

09/509256

FROM : AGENCY ESP

PHONE NO. : 095 921 47 28

JUL. 07 2006 04:50AM P1

**UNITED STATES PATENT AND TRADEMARK OFFICE
COMMISSIONER FOR PATENTS****P. O. Box 1450****Alexandria, Virginia 22313-1450****U.S.A.****06 July 2006****54-273-8300****RECEIVED
CENTRAL FAX CENTER****JUL 06 2006****Certificate****AUG 08 2006****of Correction**

US. Patent Application Serial No.: 09/509,256. Title: X-Ray Absorbing Material and Variants. Inventors: Nosov et al. Filed March 22, 2000. Examiner: WACHTEL. ALEXISA

Dear Sir,

I am one of the group of Inventors/Applicants of the above-referenced US Patent Application acting on behalf of all these persons. In the course of the patenting of the aforementioned invention we were assisted by the US Patent Attorneys of LACKENBACH SIEGEL, LLP. Due to the fact that I failed to receive any clear explanation from the Patent Attorneys of LACKENBACH SIEGEL, LLP. in connection with the latest developments, I have taken the liberty of forwarding this inquiry directly to the USPTO.

I have recently received information on the grant of Letters Patent on the above-referenced patent application. Neither in the Notice of Allowance nor in the Patent publication/Patent Certificate of the US Patent No: 7,053,013 I found any information concerning the partial ASSIGNEES of the matter patent application. I kindly draw your attention to the fact that the partial Assignment of rights in the present patent application was recorded by the USPTO on September 9, 2004 on Reel 015763 and Frame 0629 in the USPTO's Official Assignment Division Records. A copy of the Notice of Recordation of Assignment Document is attached herewith.

Furthermore, in the Patent Publication and in the Patent the addresses of mine and Mr. SOKOLOV (one of the patent shareholders) were indicated erroneously the correct data (as recorded together with the above-mentioned recordal of assignment are:

Igor Stepanovich NOSOV

Address: Kv. 9, d.6, ul. Leinja, Riga, LV-1029, LATVIA

Citizenship: LATVIA (LV)

Stanislav Yurivich SOKOLOV

Address: Kv. 106, d. 46, ul. Ezenshteina, Riga, LV-1007, LATVIA

Citizenship: LATVIA (LV)

AUG 08 2006

Therefore I was very surprised and even astonished by the fact that the official information on Patent Holders/Assignees either contained errors or was not listed in any materials related to the grant of Patent at all. The availability and correctness of the information on the Patent Holders and Assignees is of crucial importance for all the inventors and assignees in the aspect of commercialization of the above-referenced invention which is now pending. In view of such urgent importance I kindly request about incorporation of the changes in the names and addresses of respective persons in the Patent Certificate, Patent Publication and all other documents related to the grant of the US Letters Patent (namely, adding Mr. MEZHUEV, Mikola Mikolaiovich; ALEXEYEV, Yuriy Sergiovich; KRIKUN, Yuriy Olexandrovich and DZHUR, Eugen Olexiyovich, all citizens of the Ukraine + correction of information on myself and Mr. SOKOLOV).

In addition, I would appreciate your responses to the following questions:

- Does such situation when not all the Patent Holders/Assignees are indicated in the patent publication correspond to the rules of patents publications effective in the United States?
- If there is an error in the Patent Certificate and Patent Publication, I wonder how it could have occurred if the USPTO had previously recorded the Assignment? Who must have watched the correctness of the information on Assignees/Patent holders and who is 'guilty' about this situation? And who should assume the damages caused to the Patent Holders/Assignees by the non-indication of all the Patent Holders/Assignees in the Patent Publication/Patent Certificate?
- How long it would take to correct the information on the Patent Holders/Assignees?

Please, advise me if prompt incorporation of the above-indicated data would be possible?

Your prompt reply will be appreciated. I would highly appreciate if you could send me a reply to the E-mail address contact@pattrade.ru or by fax +7-495-621-47-28

Many thanks for your kind assistance.

Sincerely yours,

Igor S. NOSOV
Applicant and Inventor



RECEIVED
CENTRAL FAX CENTER

JUL 06 2006

3/11/2006

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 11, 2005

PTAS



102833719A

LACKENBACH SIEGEL LLP
ANDREW YOUNG
ONE CHASE ROAD
SCARSDALE, NY 10583UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/09/2004

REEL/FRAME: 015763/0629
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NOSOV, IGOR STEPANOVICH

DOC DATE: 02/17/2004

ASSIGNOR:

TKATCHENKO, VLADIMIR IVANOVICH

DOC DATE: 02/17/2004

ASSIGNOR:

IVANOV, VALERIY ANATOLIEVICH

DOC DATE: 02/17/2004

ASSIGNOR:

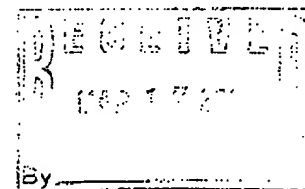
PETCHENKIN, VALERIY IVANOVICH

DOC DATE: 02/17/2004

ASSIGNOR:

SOKOLOV, STANISLAV YURIVICH

DOC DATE: 02/17/2004



JUL 08 2006

015763/0629 PAGE 2

ASSIGNEE:

MEZHUEV, MIKOLA MIKOLAIOVICH
KV. 16 D. 73, UL. RABOCHAYA
DNEPROPETROVSK 49008, UKRAINE

ASSIGNEE:

ALEXEYEV, YURIY SERGIOVICH
KV. 20, D. 25, UL. KOMSOMOISKAYA
DNEPROPETROVSK 49006, UKRAINE

ASSIGNEE:

KRIKUN, YURIY OLEXANDROVICH
KV. 4 D., 4, D.16, UL.
VOLODARSKOGO
DNEPROPETROVSK 49008, UKRAINE

ASSIGNEE:

DZHUR, EUGEN OLEXIYOVICH
KV. 106, D. 154, UL. RABOCHAYA
DNEPROPETROVSK 49008, UKRAINE

ASSIGNEE:

NOSOV, IGOR STEPANOVICH
KV. 9, D. 6, UL. LEINJA
RIGA LV-1029, LATVIA

ASSIGNEE:

TKATCHENKO, VLADIMIR IVANOVICH
KV. 20, D. 4 PR. K. MARKSA
DNEPROPETROVSK 320095, UKRAINE

ASSIGNEE:

IVANOV, VALERIY ANATOLIEVICH
KV. 29, D. 13/15, PR. K. MARKSA
DNEPROPETROVSK 320095, UKRAINE

ASSIGNEE:

PETCHENKIN, VALERIY IVANOVICH
KV. 181, D. 80, SHOSSE ZAPROZCHSKY
DNEPROPETROVSK 340041, UKRAINE

ASSIGNEE:

SOKOLOV, STANISLAV YURIVICH
KV. 106, D. 46, U. EZENSHTTEINA
RIGA 1007, LATVIA

SERIAL NUMBER: 09509256

FILING DATE: 03/22/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: X-RAY ABSORBING MATERIAL AND VARIANTS

AUG 08 2006

FROM : AGENCY ESP

PHONE NO. : 095 921 47 28

JUL. 07 2006 04:52AM P5

015763/0629 PAGE 3

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

AUG 08 2006

JUL 06 2006
09-10-2004

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OFFICE OF PUBLIC RECORDS

RECORDAT



: ONE OF TWO

2004 SEP -9 PM 7:44

102833719

9.9.04

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name of the five (5) parties making the partial conveyance:

Igor Stepanovich NOSOV; Vladimir Ivanovich
TKATCHENKO; Valeriy Anatolievich IVANOV;
Valeriy Ivanovich PETCHENKIN; Stanislav
Yurivich SOKOLOV

Additional name(s) of

conveying parties attached: ☐ Yes ☒ No.

Nature of conveyance:

☒ Assignment (see below)☐ Merger☐ Security Agreement☐ Change of Name/Name☐ Other _____Execution Date: February 17, 2004.

NOTE: This is a partial assignment to the four (4) newly named assignees. Ownership now is split between all nine (9) of the identified receiving parties as joint owners (100% interest).

2. Names and addresses of four (4) of nine (9) receiving parties:

Name (1): Mikola Mikolalovich MEZHUEV
Address (1): Kv. 16, d. 73, ul. Rabochaya
City: Dnepropetrovsk 49008 Country: the UKRAINE

Name (2): Yuriy Sergiovich ALEXEYEV
Address (2): Kv. 20, d. 25, ul. Komsomolskaya
City: Dnepropetrovsk 49006 Country: the UKRAINE

Name (3): Yuriy Olexandrovich KRIKUN
Address (3): Kv. 4, d. 16, Ul. Volodarskogo
City: Dnepropetrovsk 49029 Country: the UKRAINE

Name (4): Eugen Olexiyovich DZHUR
Address (4): Kv. 106, d. 154, ul. Rabochaya
City: Dnepropetrovsk 49008 Country: the UKRAINE

Additional name(s)/address(es) attached:

☒ Yes ☐ No.

Names and address of the remaining five (5) assignees are listed on page 2 of this document.

4. Application number(s)/patent numbers: Serial No.: 09/509,256; attorney docket no.: ERMAK.P-001 ERM.If this document is being filed with a new application, the execution date of the application is: 3/22/00

A. Patent Application No(s).

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No.

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Andrew YoungInternal Address: LACKENBACH SIEGEL LLPStreet Address: One Chase RoadCity: Scarsdale State: NY Zip: 105836. Total number of applications and patents involved ... ONE7. Total fee (37 CFR 3.41) ... \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account.8. Deposit Account No.: 10-0100

Please charge any deficiency in fees. (Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Andrew F. Young

Name of Person Signing

Signature

September 3, 2004

Date

Total number of pages including cover sheet, attachments and document: 9

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

AUG 08 2006

FORM PTO-1595
(Rev. 6-93)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeOFFICE OF PUBLIC RECORDATION FORM COVER SHEET - PAGE TWO OF TWO
PATENTS ONLY

2004 SEP -9 PM 3:44

RECEIVED
CENTRAL FAX CENTER

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

JUL 06 2006

1. Name of the five (5) parties making the partial conveyance:

Igor Stepanovich NOSOV; Vladimir Ivanovich TKATCHENKO; Valeriy Anatolievich IVANOV; Valeriy Ivanovich PETCHENKIN; Stanislav Yurivich SOKOLOV

Additional name(s) of

conveying parties attached: ☐ Yes ☒ No.

Nature of conveyance:

☒ Assignment (see below)☐ Merger☐ Security Agreement☐ Change of Name/Name☐ Other _____Execution Date: February 17, 2004.**NOTE: This is a partial assignment to the four (4) newly named assignees. Ownership now is split between all nine (9) of the identified receiving parties as joint owners (100% interest).**

2. Names and addresses of five (5) of nine (9) receiving parties:

Name (5): **Igor Stepanovich NOSOV**Address (5): **Kv. 9, d. 6, ul. Leinja**City: **Riga LV-1029 Country: LATVIA**Name (6): **Vladimir Ivanovich TKATCHENKO**Address (6): **Kv. 20, d. 4, pr. K. Marksa**City: **Dnepropetrovsk 320095 Country: the UKRAINE**Name (7): **Valeriy Anatolievich IVANOV**Address (7): **Kv. 29, d. 13/15, pr. K. Marksa**City: **Dnepropetrovsk 320095 Country: the UKRAINE**Name (8): **Valeriy Ivanovich PETCHENKIN**Address (8): **Kv. 181, d. 80, shosse Zaporozhsky**City: **Dnepropetrovsk 340041 Country: the UKRAINE**Name (9): **Stanislav Yurivich SOKOLOV**Address (9): **Kv. 106, d. 46, u. Ezenshteina**City: **Riga 1007 Country: LATVIA**

Additional name(s)/address(es) attached:

☐ Yes ☒ No

4. Application number(s)/patent numbers: Serial No.: 09/509,256; attorney docket no.: P-001 ERM.

If this document is being filed with a new application, the execution date of the application is: 3/22/00

A. Patent Application No(s). // B. Patent No(s): // Additional numbers attached? ☐ Yes ☒ No.

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Andrew YoungInternal Address: LACKENBACH SIEGEL LLPStreet Address: One Chase RoadCity: Scarsdale State: NY Zip: 10583

1/10/2004 LMUELLER 00000019 09509256

FC:8021

40.00 00

DO NOT USE THIS SPACE

6. Total number of applications and patents involved ... ONE7. Total fee (37 CFR 3.41) ... \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account.8. Deposit Account No.: 10-0100. Please charge any deficiency in fees. (Attach duplicate copy of this page if paying by deposit account.)

9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Andrew F. Young

Name of Person Signing

Signature

September 7, 2004

Date

Total number of pages including cover sheet, attachments and document: 9

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.

PAGE 7/12 * RCVD AT 7/6/2006 8:43:11 AM [Eastern Daylight Time] * SVR:USPTO-EFXXF-1/14 * DNIS:2738300 * CSID:095 921 47 28 * DURATION (mm-ss):06:40

AUG 08 2006

ASSIGNMENT

U.S. Serial No. 09/509,256 for "X-Ray Absorbing Material and Variants" – Page 1 of 4
Attorney Docket No.: P-001 ERM

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned inventors:

Name	Address	Citizenship
Igor Stepanovich NOSOV	Residing at: Kv. 9, d. 6, ul. Leinja, Riga, LV-1029, LATVIA	Latvian
Vladimir Ivanovich TKATCHENKO	Residing at: Kv. 20, d. 4, pr. K. Marksa, Dnepropetrovsk 320095, THE UKRAINE	Ukrainian
Valeriy Anatolievich IVANOV	Residing at: Kv. 29, d. 13/15, pr. K. Marksa, Dnepropetrovsk 320095, THE UKRAINE	Ukrainian
Valeriy Ivanovich PETCHENKIN	Residing at: Kv. 181, d. 80, shosse Zaporozhsky, Dnepropetrovsk 340041, THE UKRAINE	Ukrainian
Stanislav Yurivich SOKOLOV	Residing at: Kv. 106, d. 46, ul. Ezenshteina, Riga 1007, LATVIA	Latvian

Each declares that he is an inventor with the residence and citizenship listed above; and hereby sells, assigns and transfers an interest as described in the below named U.S. patent application to:

Name	Address	Citizenship
Mikola Mikolaiovich MEZHUEV	Residing at: Kv. 16, d. 73, ul. Rabochaya, Dnepropetrovsk 49008, THE UKRAINE	Ukrainian
Yuriy Sergiovich ALEXEYEV	Residing at: Kv. 20, d. 25, ul. Komsomolskaya, Dnepropetrovsk 49006, THE UKRAINE	Ukrainian
Yuriy Olexandrovich KRIKUN	Residing at: Kv. 4, d. 16, ul. Volodarskogo, Dnepropetrovsk 49029, THE UKRAINE	Ukrainian
Eugen Olexiyovich DZHUR	Residing at: Kv. 106, d. 154, ul. Rabochaya, Dnepropetrovsk 49008, THE UKRAINE	Ukrainian

So that interest in this patent application and any patent to issue on it is divided as follows:

ASSIGNMENT**U.S. Serial No. 09/509,256: "X-Ray Absorbing Material and Variants" - Page 2 of 4**

Present Owner's names	% Ownership
Igor Stepanovich NOSOV	100%
Valeriy Ivanovich PETCHENKIN	
Stanislav Yurivich SOKOLOV	
Mikola Mikolaiovich MEZHUEV	
Yuriy Sergioivich ALEXEYEV	
Yuriy Olexandrovich KRIKUN	
Eugen Olexiyovich DZHUR	
Vladimir Ivanovich TKATCHENKO	
Valeriy Anatolievich IVANOV	
TOTAL OWNERSHIP	100%

The assignment delineated above will hold individually for each of the above-named owners' successors, assigns and legal representatives in the above-listed percentage of the right, title and interest for the United States and worldwide, as claimed in the below application identified as:

_____ attached specification executed on _____,

X specification Serial No. 09/509,256 filed March 22, 2000

_____ U.S. Letters Patent No. _____; issued

entitled: X-RAY ABSORBING MATERIAL AND VARIANTS,

and such interest and ownership will hold in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or worldwide relating to the same; and in and to all original and reissued patents which have been or shall be issued in the United States or worldwide on the same;

Agree that said Assignees may, with the other interest holders, apply for and receive Letters Patent for said application; and that, when requested, said owners will share the expense of carrying out in good faith the intent and purpose of this assignment and will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating there to; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to all owners, successors, assigns

AUG 08 2006

ASSIGNMENT

U.S. Serial No. 09/509,256: "X-Ray Absorbing Material and Variants" - Page 3 of 4


and representatives, all facts known to the undersigned relating to said application and the history thereof; and generally do everything possible which said owners, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said application and for vesting title to said application and all applications for patents and all patents based on said application, in said owners, their successors, assigns and legal representatives; and

Covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

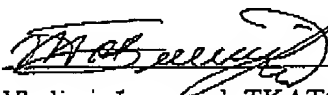
The undersigned further declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I. Assignors of Interest:

DATE February 17, 2004

 (L.S.)
Igor Stepanovich NOSOV

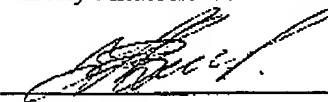
DATE February 17, 2004

 (L.S.)
Vladimir Ivanovich TKATCHENKO

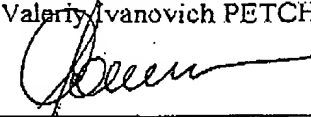
DATE February 17, 2004

 (L.S.)
Valeriy Anatolievich IVANOV

DATE February 17, 2004

 (L.S.)
Valeriy Ivanovich PETCHENKIN

DATE February 17, 2004

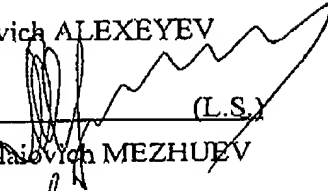
 (L.S.)
Stanislav Yurivich SOKOLOV

AUG 08 2006

DATE February 17, 2004


Yuriy Sergioyevich ALEXEYEV

(L.S.)

DATE February 17, 2004

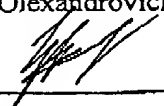
Mikola Mikolayevich MEZHUEV

(L.S.)

DATE February 17, 2004

Yuriy Olexandrovich KRIKUN

(L.S.)

DATE February 17, 2004

Eugen Olexiyovich DZHUR

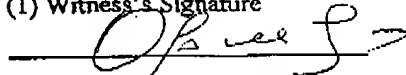
(L.S.)

ASSIGNMENT

U.S. Serial No. 09/509,256: "X-Ray Absorbing Material and Variants" — Page 4 of 4

II. Witnesses:DATE February 17, 2004

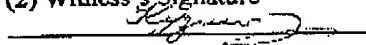
(1) Witness's Signature

Date: February 17, 2004

Aleksandra Dmitrievna Orlova

109377 Russia Moscow Novokuzminskaya 10-100

(2) Witness's Signature

Date: February 17, 2004

Kuznetsov Sergey Vladimirovich

121151 Russia Moscow Kutuzovsky prospect 26-5

Execution by all of the inventors and partial owners should preferably be witnessed before and by at least two witnesses who sign here.

AUG 08 2006